



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/810,594

03/29/2004

Yoshifumi Tanimoto

042128

9716

38834

7590

10/02/2007

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
1250 CONNECTICUT AVENUE, NW
SUITE 700
WASHINGTON, DC 20036

EXAMINER

EL CHANTI, HUSSEIN A

ART UNIT

PAPER NUMBER

2157

MAIL DATE

DELIVERY MODE

10/02/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

MN

Office Action Summary	Application No. 10/810,594	Applicant(s) TANIMOTO, YOSHIFUMI	
	Examiner Hussein A. El-chanti	Art Unit 2157	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-19 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-19 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>4/3/07, 9/21/06, 3/29/04</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is responsive to application filed on March 29, 2004. Claims 1-19 are pending examination.

Drawings

2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(4) because reference characters "20" and "30" have both been used to designate a display screen; reference characters "22" and "32" have both been used to designate a cursor

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Salesky et al., U.S. Patent No. 6,343,313 (referred to hereafter Salesky).

As to claim 1, Salesky teaches a content providing device (see col. 1 lines 64-67) comprising:

a providing unit that provides prescribed content to a client (see col. 2 lines 29-42, the server provides a webpage to the client);

a receiving unit that receives a message including position information which specifies a prescribed position on the content (see col. 2 lines 39-47, a captured region including the position of the pointer of the presenter's view using the software is sent to the other conferees);

an extracting unit that extracts the position information from the message (see col. 2 lines 39-53, the server sends the webpage, and extracts a captured region including the pointer icon of the other client); and

a transmitting unit that transmits a message including the extracted position information to another client that is browsing the content (see col. 2 lines 29-53 and col. 30 lines 15-25, the pointer icon and its position of each client is sent to other clients browsing the content).

As to claim 2, Salesky teaches the content providing device according to claim 1, further comprising:

a browsing condition database that holds content identification information which identifies the content and a login ID of a client (see col. 1 lines 65-col. 2 lines 14, a URL is stored with a password for each client that are used to login to the conference) webpage is stored including the ;

wherein in accordance with the message received by the receiving unit, content identification information of the content and a login ID of a client are registered in the browsing condition database (see col. 1 lines 65-col. 2 lines 14 and col. 30 lines 15-25, the privileges, password, icons, view information and other information is stored for each client) .

As to claim 3, Salesky teaches the content providing device according to claim 1, further comprising:

a browsing condition database that holds content identification information which identifies the content and a login ID of a client (see col. 2 lines 1-25 and col. 30 lines 15-25;

wherein the transmitting unit sets a destination of the message in accordance with the browsing condition database (see col. 2 lines 1-25 and col. 30 lines 15-25, the server determines what data to be transmitted to each client based on the access privileges stored in the database).

As to claim 4, Salesky teaches the content providing device according to claim 1, wherein the message is an instant message (see col. 3 lines 42-49, the software is an instant messaging software).

As to claim 5, Salesky teaches a content browsing device comprising:

a content obtaining unit that obtains desired content from a providing device that provides content (see col. 2 lines 29-42, the server provides a webpage to the client);

a display unit that displays the obtained content and a cursor movable according to an instruction of a user; a position information obtaining unit that obtains position information of the cursor on the content (see col. 2 lines 39-47, a captured region including the position of the pointer of the presenter's view using the software is sent to the other conferees); and

a transmitting unit that adds the position information to a message and transmits the message to the providing device (see col. 2 lines 29-53 and col. 30 lines 15-25, the pointer icon and its position of each client is sent to other clients browsing the content).

As to claim 6, Salesky teaches the content browsing device according to claim 5, wherein when receiving a transmission instruction from a user, the position information obtaining unit obtains position information of the cursor on the content (see col. 2 lines 39-47).

As to claim 7, Salesky teaches the content browsing device according to claim 5, further comprising: a user information database that holds information indicating whether another user is under active status (see col. 2 lines 10-28 and col. 30 lines 15-40, the database holds information including showing identification information to other conferees when the client joins the conference).

As to claim 8, Salesky teaches the content browsing device according to claim 5, wherein the message is an instant message (see col. 3 lines 42-49, the software is an instant messaging software).

As to claim 9, Salesky teaches a content browsing device comprising:

a content obtaining unit that obtains prescribed content from a providing device which provides content (see col. 2 lines 29-42, the server provides a webpage to the client);

a receiving unit that receives a message including position information from the providing device; and a display unit that displays a mark on the content in accordance with the position information (see col. 2 lines 39-47, a captured region including the position of the pointer of the presenter's view using the software is sent to the other conferees).

As to claim 10, Salesky teaches the content browsing device according to claim 9, further comprising:

a display position adjusting unit that adjusts a display position of the content with the mark (see col. 2 lines 39-47).

As to claim 11, Salesky teaches the content browsing device according to claim 9, further comprising: a mark shape setting unit that sets a shape of the mark according to a transmitter of the position information (see col. 2 lines 39-47, the position of the pointer icon is changed as the other client changes its position).

As to claim 12, Salesky teaches the content browsing device according to claim 9, wherein the message is an instant message (see col. 3 lines 42-49, the software is an instant messaging software).

As to claim 13, Salesky teaches a content providing device comprising:

a providing unit that provides prescribed content to a client (see col. 2 lines 29-42, the server provides a webpage to the client);

a receiving unit that receives a message including position information which specifies a prescribed position on the content (see col. 2 lines 39-47, a captured region including the position of the pointer of the presenter's view using the software is sent to the other conferees);

an extracting unit that extracts the position information from the message (see col. 2 lines 39-53, the server sends the webpage, and extracts a captured region including the pointer icon of the other client);

a mark adding unit that adds a mark to a position on the content specified by the extracted position information (see col. 2 lines 29-53); and

a transmitting unit that transmits to another client, identification information of the content added with the mark (see col. 2 lines 29-53 and col. 30 lines 15-25, the pointer icon and its position of each client is sent to other clients browsing the content).

As to claim 14, Salesky teaches the content providing device according to claim 13, further comprising: a mark shape setting unit that sets a shape of the mark according to a transmitter of the position information.

As to claim 15, Salesky teaches the content providing device according to claim 13, wherein the message is an instant message (see col. 3 lines 42-49, the software is an instant messaging software).

As to claim 16, Salesky teaches a content providing device comprising:

means for providing prescribed content to a client; means for receiving a message including position information that specifies a prescribed position on the content (see col. 2 lines 29-42, the server provides a webpage to the client);

means for extracting the position information from the message (see col. 2 lines 39-53, the server sends the webpage, and extracts a captured region including the pointer icon of the other client); and

means for transmitting a message including the extracted position information to another client that is browsing the content (see col. 2 lines 29-53 and col. 30 lines 15-25, the pointer icon and its position of each client is sent to other clients browsing the content).

As to claim 17, Salesky teaches a content browsing device comprising:

means for obtaining desired content from a providing device that provides content (see col. 2 lines 29-42, the server provides a webpage to the client);

means for displaying the obtained content; means for displaying on the content, a cursor movable according to an instruction of a user (see col. 2 lines 39-47, a captured region including the position of the pointer of the presenter's view using the software is sent to the other conferees);

means for obtaining position information of the cursor on the content (see col. 2 lines 39-53, the server sends the webpage, and extracts a captured region including the pointer icon of the other client); and

means for adding the position information to a message and transmitting the message to the providing device (see col. 2 lines 29-53 and col. 30 lines 15-25, the pointer icon and its position of each client is sent to other clients browsing the content).

As to claim 18, Salesky teaches a content browsing device comprising:

means for obtaining prescribed content from a providing device that provides content (see col. 2 lines 29-42, the server provides a webpage to the client);

means for receiving a message including position information from the providing device; and means for displaying a cursor on the content in accordance with the position information (see col. 2 lines 39-47, a captured region including the position of the pointer of the presenter's view using the software is sent to the other conferees).

As to claim 19, Salesky teaches a content providing device comprising:

means for providing prescribed content to a client (see col. 2 lines 29-42, the server provides a webpage to the client);

means for receiving a message including position information that specifies a prescribed position on the content (see col. 2 lines 39-47, a captured region including the position of the pointer of the presenter's view using the software is sent to the other conferees);

means for extracting the position information from the message; means for adding a mark to a position on the content specified by the extracted position information (see col. 2 lines 39-53, the server sends the webpage, and extracts a captured region including the pointer icon of the other client); and

means for transmitting to another client, identification information of the content added with the mark (see col. 2 lines 29-53 and col. 30 lines 15-25, the pointer icon and its position of each client is sent to other clients browsing the content).

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hussein A. El-chanti whose telephone number is (571)272-3999. The examiner can normally be reached on Mon-Fri 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571)272-4001. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2157

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Signature: /Hussein Elchanti/
A.U. 2157